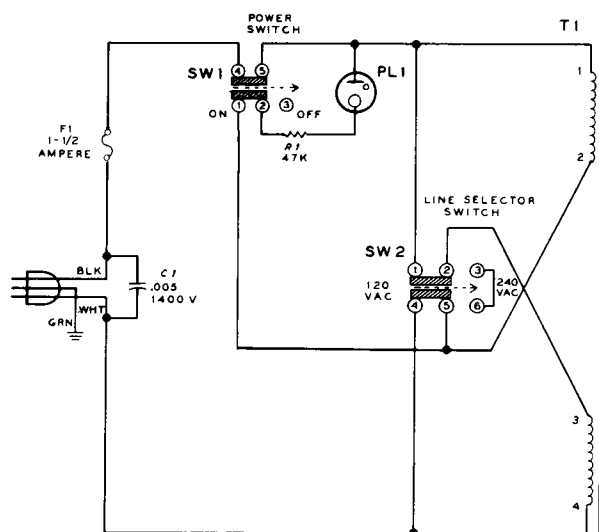


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SCHEMATIC OF THE HEATHKIT® MODEL IP-2718



NOTES:

1. ALL RESISTORS ARE 1/2-WATT, 10% TOLERANCE, UNLESS OTHERWISE NOTED (K = 1000, M = 1,000,000).
2. CAPACITORS LESS THAN 1 (.01, ETC.) ARE IN μ F. ALL OTHER CAPACITORS ARE IN pF, UNLESS OTHERWISE NOTED.
3. CONTROLS AND SWITCHES ARE SHOWN IN THE FOLLOWING POSITIONS.
POWER SWITCH SW1: ON.
LINE SWITCH SW2: 120 VAC
MODE SWITCH SW3: INDEPENDENT.
METER SWITCH SW4: 5V-AMPS.
VOLTAGE CONTROLS: FULLY CLOCKWISE.
4. ALL VOLTAGES MEASURED WITH A HIGH-IMPEDANCE INPUT VOLTMETER. VOLTAGES MAY VARY $\pm 20\%$.
5. ○ THIS SYMBOL INDICATES A DC VOLTAGE MEASURED FROM THE POINT INDICATED TO THE REF POINT IN EACH SUPPLY SECTION.
6. ≡ THIS SYMBOL INDICATES CHASSIS GROUND.
7. LETTER-NUMBER DESIGNATIONS FOR RESISTORS, CAPACITORS, ETC., ARE IN THE FOLLOWING GROUPS:
1-99 CHASSIS MOUNTED PARTS.
101-199 PARTS IN THE 20-VOLT A SUPPLY.
201-299 PARTS IN THE 20-VOLT B SUPPLY.

